

**UNITED STATES PATENT & TRADEMARK OFFICE**  
Washington, D.C. 20231

**REQUEST FOR PATENT FEE REFUND**

1 Date of Request: 7/2/95 2 Serial/Patent # 712,772

3 Please refund the following fee(s):

4 PAPER  
NUMBER

5 DATE  
FILED

6 AMOUNT

☒

Filing

\$ 66

☐ Amendment

\$

☐ Extension of Time

\$

☐ Notice of Appeal/Appeal

\$

☐ Petition

\$

☐ Issue

\$

☐ Cert of Correction/Terminal Disc.

\$

☐ Maintenance

\$

☐ Assignment

\$

☐ Other

\$

7 TOTAL AMOUNT  
OF REFUND

\$ 66

8 TO BE REFUNDED BY:

☐ Treasury Check

☐ Credit Deposit A/C #:

9 112--2475

10 REASON:

☒

Overpayment

☐ Duplicate Payment

☐ No Fee Due (Explanation):

11 REFUND REQUESTED BY:

TYPED/PRINTED NAME: Paul Stanback

TITLE: Legal Examiner

SIGNATURE: Paul Stanback

PHONE: 502-1172

OFFICE:

\*\*\*\*\* THIS SPACE RESERVED FOR FINANCE USE ONLY: \*\*\*\*\*

APPROVED: Mark H. Chalk

DATE: 1-21-95

Instructions for completion of this form appear on the back. After completion, attach white and yellow copies to the official file and mail or hand-carry to:

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1994

Application or Docket Number

480472

## CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

| FOR                              | NUMBER FILED  | NUMBER EXTRA |
|----------------------------------|---------------|--------------|
| BASIC FEE                        |               |              |
| TOTAL CLAIMS                     | 23 minus 20 = | * 3          |
| INDEPENDENT CLAIMS               | 6 minus 3 =   | * 3          |
| MULTIPLE DEPENDENT CLAIM PRESENT |               |              |

| RATE   | FEE    |
|--------|--------|
|        | 365.00 |
| x\$11= |        |
| x38=   |        |
| +120=  |        |
| TOTAL  |        |

| RATE   | FEE    |
|--------|--------|
|        | 730.00 |
| x\$22= | 66     |
| x76=   | 228    |
| +240=  |        |
| TOTAL  | 1024   |

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|---|------------------|
| Total  | *   | Minus **                                    | =                |
| Independent                                    | *   | Minus ***                                   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |   |                  |

| RATE                | ADDI-<br>TIONAL<br>FEE |
|---------------------|------------------------|
| x\$11=              |                        |
| x38=                |                        |
| +120=               |                        |
| TOTAL<br>ADDIT. FEE |                        |

| RATE                | ADDI-<br>TIONAL<br>FEE |
|---------------------|------------------------|
| x\$22=              |                        |
| x76=                |                        |
| +240=               |                        |
| TOTAL<br>ADDIT. FEE |                        |

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|---|------------------|
| Total  | *   | Minus **                                    | =                |
| Independent                                    | *   | Minus ***                                   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |   |                  |

| RATE                | ADDI-<br>TIONAL<br>FEE |
|---------------------|------------------------|
| x\$11=              |                        |
| x38=                |                        |
| +120=               |                        |
| TOTAL<br>ADDIT. FEE |                        |

| RATE                | ADDI-<br>TIONAL<br>FEE |
|---------------------|------------------------|
| x\$22=              |                        |
| x76=                |                        |
| +240=               |                        |
| TOTAL<br>ADDIT. FEE |                        |

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|---|------------------|
| Total  | *   | Minus **                                    | =                |
| Independent                                    | *   | Minus ***                                   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |   |                  |

| RATE                | ADDI-<br>TIONAL<br>FEE |
|---------------------|------------------------|
| x\$11=              |                        |
| x38=                |                        |
| +120=               |                        |
| TOTAL<br>ADDIT. FEE |                        |

| RATE                | ADDI-<br>TIONAL<br>FEE |
|---------------------|------------------------|
| x\$22=              |                        |
| x76=                |                        |
| +240=               |                        |
| TOTAL<br>ADDIT. FEE |                        |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
 \*\*\* If the Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "3."  
 The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1.

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|   |              |              |
|---|--------------|--------------|
| TOTAL CLAIMS  |              |              |
| FOR   | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | ' minus 20=  | *            |
| INDEPENDENT CLAIMS  | minus 3 =    | *            |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |              |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

|           |        |
|-----------|--------|
| RATE      | FEE    |
| BASIC FEE | 370.00 |
| X\$ 9=    |        |
| X42=      |        |
| +140=     |        |
| TOTAL     |        |

|           |        |
|-----------|--------|
| RATE      | FEE    |
| BASIC FEE | 740.00 |
| X\$18=    |        |
| X84=      |        |
| +280=     |        |
| TOTAL     |        |

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

|   |                                  |       |                                    |               |
|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|   | Total                            | * 171 | Minus                              | ** 124 = 47   |
|   | Independent                      | * 30  | Minus                              | *** 30 = 0    |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X42=             |                |
| +140=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           | 846            |
| X84=             |                |
| +280=            |                |
| TOTAL ADDIT. FEE |                |

|   |                                  |   |                                    |               |
|---|----------------------------------|---|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|   | Total                            | * | Minus                              | **            |
|   | Independent                      | * | Minus                              | ***           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |   |                                    |               |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X42=             |                |
| +140=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X84=             |                |
| +280=            |                |
| TOTAL ADDIT. FEE |                |

|   |                                  |   |                                    |               |
|---|----------------------------------|---|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT |   | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|   | Total                            | * | Minus                              | **            |
|   | Independent                      | * | Minus                              | ***           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |   |                                    |               |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X42=             |                |
| +140=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X84=             |                |
| +280=            |                |
| TOTAL ADDIT. FEE |                |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.